

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

03500.016100.

First Named Inventor or Application Identifier

SHIN MUTO

Express Mail Label No.

Commissioner for Patents
Box Patent Application
Washington, DC 20231J1017 U.S. PTO
10/042293**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:1. ☐ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)7. ☐ CD-ROM or CD-R in duplicate, large table or Computer
Program (*Appendix*)2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(*if applicable, all necessary*)3. ☒ Specification *Total Pages* a. ☐ Computer Readable Form (CRF)4. ☒ Drawing(s) (35 USC 113) *Total Sheets*

b. Specification Sequence Listing on:

5. ☐ Oath or Declaration *Total Pages* i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ papera. ☐ Newly executed (original or copy)c. ☐ Statements verifying identity of above copiesb. ☐ Copy from a prior application (37 CFR 1.63(d))
(*for continuation/divisional with Box 17 completed*)i. ☐ **DELETION OF INVENTOR(S)**
Signed Statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).6. ☒ Application Data Sheet. See 37 CFR 1.76**ACCOMPANYING APPLICATION PARTS**9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(*when there is an assignee*)11. ☐ English Translation Document (*if applicable*)12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)
(*Should be specifically itemized*)15. ☐ Certified Copy of Priority Document(s)
(*if foreign priority is claimed*)16. ☐ Other: _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:



Continuation



Divisional



Continuation-in-part (CIP)

of prior application No. ____/____

Prior application information:

Examiner _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)



Correspondence address below

NAME

Address

City

State

Zip Code

Country

Telephone

Fax



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	45-20 =	25	X \$ 18.00 =	\$ 450.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	12-3 =	9	X \$ 84.00 =	\$ 756.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$280.00 =	\$
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
	Total of above Calculations =				\$1,946.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
	TOTAL =				\$1,946.00

19. Small entity status

- a. ☐ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

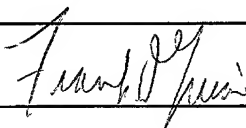
20. ☒ A check in the amount of \$ 1,946.00 to cover the filing fee is enclosed.

21. ☐ A check in the amount of \$ _____ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Frank A. DeLucia (Reg. No. 42,476)
SIGNATURE	
DATE	January 10, 2002